

APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

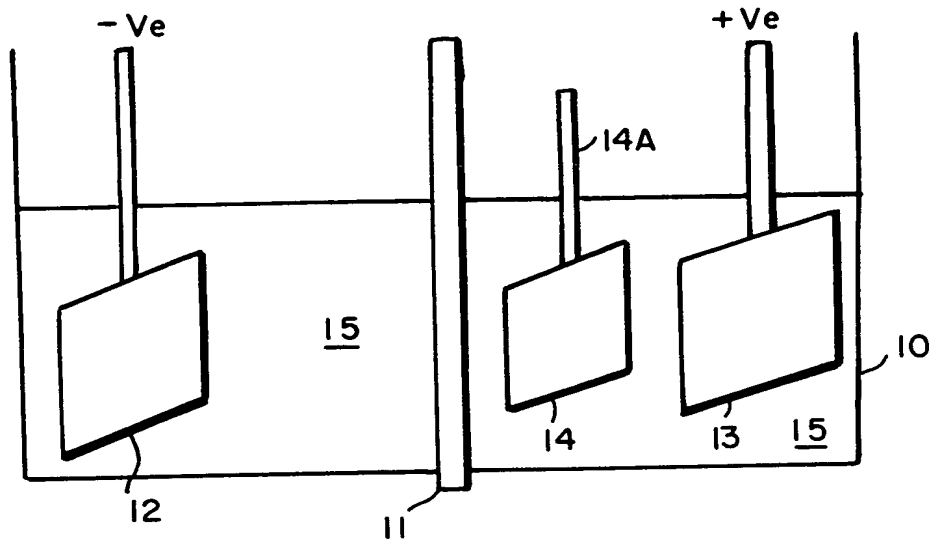


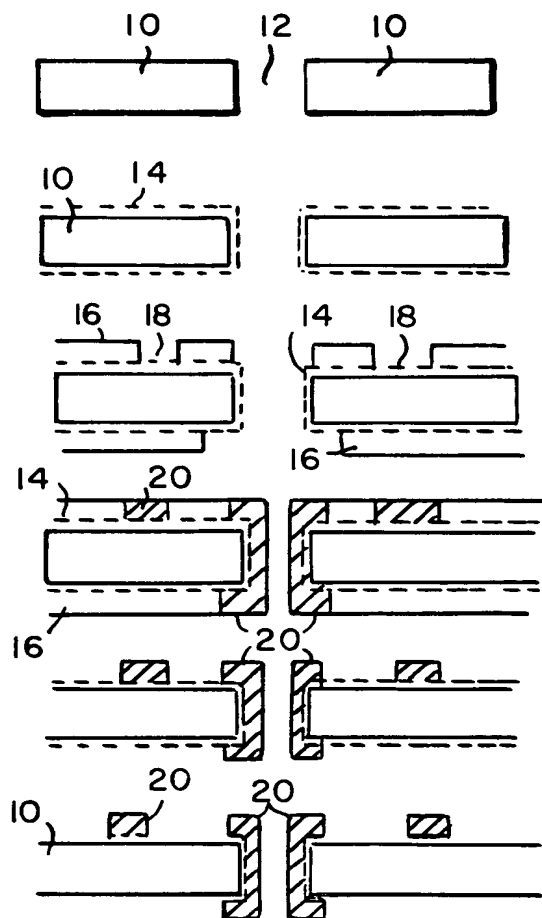
FIG. 1

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APPROVED	O.G. FIG.	
BY	CLASS	SUBCLASS
DRAFTSMAN		

FIG. 2

ADDITIVE PROCESS



STEP 1
DRILLED UNCLAD LAMINATE

STEP 2
ETCH AND CATALYSE

STEP 3
PRINT AND DEVELOP

STEP 4
FULLY ADDITIVE
ELECTROLESS COPPER

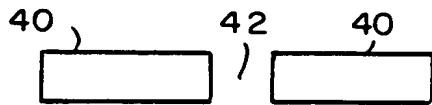
STEP 5
RESIST STRIP

STEP 6
OPTIONAL
LIGHT ETCH TO REMOVE
METAL ACTIV. RESIDUES

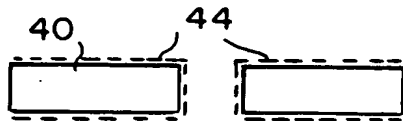
09172533-101493

FIG. 3

PATTERN PLATE PROCESS



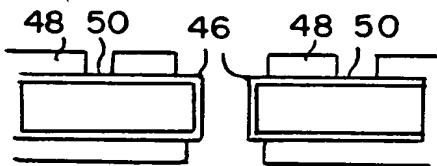
STEP 1
DRILLED UNCLAD LAMINATE



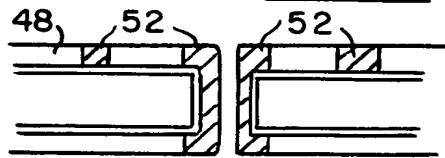
STEP 2
ETCH AND CATALYZE



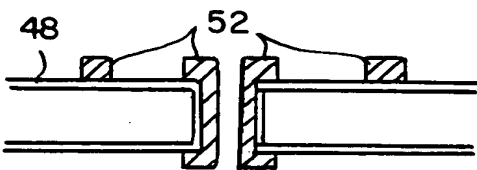
STEP 3
ELECTROLESS COPPER



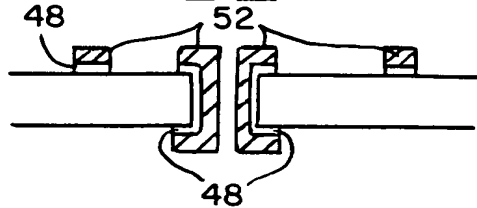
STEP 4
PRINT AND DEVELOP



STEP 5
ELECTROPLATE



STEP 6
RESIST STRIP



STEP 7
LIGHT ETCH